

## NOTICE TO DESIGN BUILDERS REQUEST FOR QUALIFICATIONS WSDOT DESIGN-BUILD PROJECT

June 16, 2011

Statements of Qualifications (SOQs) will be received by the Washington State Department of Transportation at: <u>Attn:</u> <u>Greg Morehouse, Room SA19, 310 Maple Park Ave SE, Olympia, Washington 98504-7360.</u> The right is reserved to reject any and all proposals and to waiver informalities in the submittal process.

WSDOT will use a two-step procurement process to select a design-build contractor to deliver the project. The RFQ is issued as the first step to solicit information in the form of Statements of Qualifications (SOQ). The SOQs will be evaluated to create a short-list of the most highly qualified design-builders. In the second step, short-listed design-builders will be issued a Request for Proposals (RFP). The selected team will submit the proposal that provides the best value to WSDOT, based on price and other factors.

An electronic version of the RFQ is available on WSDOT's Contract Ad & Award Web site at: http://www.wsdot.wa.gov/biz/contaa/DESIGNBUILDCONTRACTS/

Firms interested in submitting on this project should contact Greg Morehouse at the address above to request to be added to the list to receive future notices on this project. Provide contact name, address, phone, fax and e-mail address.

## STATEMENT OF QUALIFICATIONS

**Project Name:** <u>I-405 NE 6<sup>th</sup> to I-5 Widening and Express Toll Lanes</u> <u>Design-Build Project</u>

(King County and Snohomish County)

Engineer's estimate: DB contract approx \$200-\$250 Million

Scope of work:

The Project will add one lane in each direction on I-405 from NE 6th to SR 522 to create a two-lane Express Toll Lane System, completing the additional lane work started in the I-405/SR 520 to SR 522 Stage 1 (Kirkland Stage 1) Project. This Project will also re-stripe the existing I-405 High-Occupancy Vehicle (HOV) lane from SR 522 to I-5 to create a one-lane Express Toll Lane System. The freeway improvements include, but are not limited to, the following:

- Widen to add one northbound lane on I-405 from the end of the climbing lane south of NE 70th Street to
  the SR 522 off-connection. A segment of this additional northbound lane was added previously as part of
  the Kirkland Stage 1 Project.
- Widen to add one southbound lane on I-405 from the SR 522 on-connection to the off-ramp to SR 520. A segment of this additional southbound lane was added previously as part of the Kirkland Stage 1 Project.
- Re-stripe I-405 in both directions from NE 6th Street to approximately Milepost (MP) 21.5 to provide a two-lane Express Toll Lane System. Re-stripe I-405 in both directions from approximately MP 21.5 to I-5 to provide a one-lane Express Toll Lane System. The transition from a two-lane system to a one-lane system is located at approximately MP 21.5, so that the two-lane system can serve SR 522. Re-striping will include a 2- to 4-foot buffer between the Express Toll Lanes and the general purpose lanes.
- Construct a grade-separated ramp system (Braid) for the NE 160th Street on-connection to northbound I-405/SR 522, and the northbound I-405 off-connection to SR 522. This system will eliminate the existing weave between the northbound off-connection to SR 522 and the on-connection from NE 160th Street.
- Widen Bridge No. 405/45E, northbound I-405, over the ramp from northbound I-405 to westbound SR 520.
- Construct new and replacement noise walls.
- Construct a transit shoulder along southbound I-405 from the eastbound SR 522 on-ramp to the NE 160th Street off-ramp.
- Widen and re-stripe the pavement to create a transit shoulder along southbound I-405 from the SR 527 on-ramp to the NE 195th Street off-ramp.
- Provide Toll System Access Points, signing, and Toll Infrastructure including Toll Gantries, cabinets, and communications.

- Create a right-turn pocket at the northbound off-ramp at the NE 128th Street direct access.
- Widen the pavement to provide a right-turn pocket at the NE 70th Street southbound off-ramp, including signal modifications at the NE 70th Street Interchange.
- Pedestrian improvements within the delineated areas shown on the Conceptual Plans at the NE 70th Street, NE 124th Street, NE 128th Street, and NE 160th Street interchanges.
- Rehabilitation of PCCP, including grinding of PCCP; Portland Cement Concrete spall repair; and replacement of Portland Cement Concrete panels;
- Rehabilitation of HMA pavement, including pavement repair, pre-level or mill and fill, and overlay;
- Construct other elements that are typical for urban interstate widening projects such as storm drainage, retaining walls, barriers, guardrails, pavement markings, signage, utility relocations, traffic signal replacements, Intelligent Transportation Systems (ITS), and illumination systems.

**SOQ due date, time, location, and addressee:** All SOQs must be received by <u>1:00 p.m., Pacific Standard Time,</u> <u>July 6, 2011</u> and must be delivered:

- 1. <u>By U.S. mail at: Attn: Greg Morehouse, Post Office Box 47360, Olympia, WA 98504-7360.</u> The Department of Transportation will consider notification of bid receipt by the Mail Room as the actual receipt of the SOQ.
- 2. By hand in person or courier in the Department of Transportation Contract Ad & Award Office, Room SA19 located at the Transportation Building, 310 Maple Park Avenue SE, Olympia WA 98504-7360. SOQs delivered in person will be received only in the Contract Ad & Award Office Room SA19.

Facsimile or electronic transmission submissions will not be accepted.